

# Freeform Search

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**Database:**

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

**Term:** L59 and (heat\$3)

**Display:** 10 Documents in Display Format: [-] Starting with Number [1]

**Generate:**  Hit List  Hit Count  Side by Side  Image

**Search**    **Clear**    **Interrupt**

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## Search History

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**DATE:** Tuesday, July 12, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name result</u>
side by side				set
		DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ		
<u>L61</u>	L59 and (heat\$3)		35	<u>L61</u>
<u>L60</u>	L57 and (form\$3 pool)		10	<u>L60</u>
<u>L59</u>	L57 and (making weld\$3)		53	<u>L59</u>
<u>L58</u>	L57 and (thermal image) same (heat\$3)		17	<u>L58</u>
<u>L57</u>	L51 and (weld\$3 or nugget or solder\$3 or bond\$3)		3796	<u>L57</u>
<u>L56</u>	L53 and (thermal image or thermal map\$3)		11	<u>L56</u>
<u>L55</u>	L54 and (quality or integrity)		434	<u>L55</u>
<u>L54</u>	L53 and (temperature or thermal image or thermal map\$3)		815	<u>L54</u>
<u>L53</u>	L52 and (heat\$3)		1451	<u>L53</u>
<u>L52</u>	L51 and (weld\$3 or nugget)		2897	<u>L52</u>
<u>L51</u>	(250/341.6;228/102,103,104;219/121.63,121.64,121.83)![CCLS]		4731	<u>L51</u>
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
<u>L50</u>	L49 and (temperature or thermal)		13	<u>L50</u>
<u>L49</u>	black color sensor or white color sensor		22	<u>L49</u>
<u>L48</u>	coated temperature sensor		13	<u>L48</u>

## Freeform Search

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
**Database:** EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Term:** L64, and (thermal imag\$3 or thermal map\$3 or infrared imag\$3)

**Display:** 10 Documents in Display Format: Starting with Number 1

**Generate:**  Hit List  Hit Count  Side by Side  Image

**Search** **Clear** **Interrupt**

### Search History

**DATE:** Tuesday, July 12, 2005 [Printable Copy](#) [Create Case](#)

**Set**

**Name Query**

side by

side

DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ

L65 L64 and (thermal imag\$3 or thermal map\$3 or infrared imag\$3)

L64 L63 and (heat\$3)

L63 L62 and (weld\$3 or nugget or bond\$3 or solder\$3)

(374/4,5,7,103,104,44,45,57,120,121,219/109,110,250/559.4,559.41,559,42,559.44,559/46,221;2

L62 [CCLS]

L61 L59 and (heat\$3)

L60 L57 and (form\$3 pool)

L59 L57 and (making weld\$3)

L58 L57 and (thermal image) same (heat\$3)

L57 L51 and (weld\$3 or nugget or solder\$3 or bond\$3)

L56 L53 and (thermal image or thermal map\$3)

L55 L54 and (quality or integrity)

L54 L53 and (temperature or thermal image or thermal map\$3)

L53 L52 and (heat\$3)

L52 L51 and (weld\$3 or nugget)

**Best Available Copy**